

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below	v next to my name; I believe I am the original, first and sole
inventor (if only one name is listed below) or an original, first and joi	nt inventor (if plural inventors are named below) of the subject
matter which is claimed and for which a patent is sought on the	
GTPases FOR TARGET VALIDATION the specification of which	is attached hereto or _x_ was filed on September 10, 2003
as Application No. 10/660,113, and was amended on	_ (if applicable).

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Country	Application No.	Date of Filing	Priority Claimed Under 35 USC 119

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/410,536	September 13, 2002
60/461,755	April 9, 2003

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.	Date of Filing	Status

Full Name of	Full Name:				
Inventor 1:	Kavita Shah				
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	San Diego	California	India		
Post Office	Post Office Address:				
Address:	11673 Compass Point D	rive #7, San Diego, California 92126			
Full Name of	Full Name:				
Inventor 2:	Fabien Vincent				
Residence &	City:	City: State/Foreign Country: Country of Citizenship:			
Citizenship:	San Diego California France				
Post Office	Post Office Address:				
Address:	7045 Charmant Drive #1	124, San Diego, California 92122			
Full Name of	Full Name:				
Inventor 3:	Maria A. Cueto				
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	Weehawken New Jersey United States				
Post Office	Post Office Address:				
Address:	99 Clifton Terrace, Weehawken, New Jersey 07086				

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Kanta Sm. Kavita Shah	Fabien Vincent	Maria A. Cueto
Date 3/9/04	Date	Date



DECLARATION

As a below named inventor, I declare that:

inventor (if only matter which is GTPases FOR T	one name is listed be claimed and for whe CARGET VALIDAT	d citizenship are as stated be low) or an original, first and ich a patent is sought on to ION the specification of whas amended on	joint inventor (if plural he invention entitled: Hick ich is attached hereto	inventors are named beling IGHLY SPECIFIC IN	ow) of the subject NHIBITORS OF
amendment refer in accordance wit Code, Section 11	red to above. I acknown a return the Title 37, Code of F 9 of any foreign apport for patent or invent	e contents of the above-ide owledge the duty to disclose in Sederal Regulations, Section offication(s) for patent or investor's certificate having a filing	information which is mat 1.56. I claim foreign pric entor's certificate listed b	erial to the examination ority benefits under Title below and have also ide	of this application 35, United States entified below any
Thor Foreign A	Country	Application No.	Date of Filing	Priority Claimed Uno 35 USC 119	der
I hereby claim the	e benefit under Title 3	35, United States Code § 119	(e) of any United States p	rovisional application(s)	listed below:
	A	Application No.		ate	
		60/410,536	September 13, 2002		
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Full Name of	Full Name:				
Inventor 1:	Kavita Shah				
Residence &	City:	State/Foreign Country:	Country of Citizenship:		
Citizenship:	San Diego	California	India		
Post Office	Post Office Address:				
Address:	11673 Compass Point Di	ive #7, San Diego, California 92126			
Full Name of	Full Name:				
Inventor 2:	Fabien Vincent				
Residence &	City:	City: State/Foreign Country: Country of Citizenship:			
Citizenship:	San Diego	California	France		
Post Office	Post Office Address:				
Address:	7045 Charmant Drive #1	24, San Diego, California 92122			
Full Name of	Full Name:				
Inventor 3:	Maria A. Cueto				
Residence &	City: State/Foreign Country: Country of Citizenship:				
Citizenship:	Weehawken New Jersey United States				
Post Office	Post Office Address:				
Address:	99 Clifton Terrace, Weel	hawken, New Jersey 07086			

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Kavita Shah	Fabien Vincent	Maria A. Cueto
Date	Date 03/14/04	Date



DECLARATION

As a below named inventor, I declare that:

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e name is listed belo aimed and for which RGET VALIDATI	ow) or an original, first and the patent is sought on the one of the open of t	l joint inventor (if plural in the invention entitled: H is attached hereto	inventors are named IGHLY SPECIFIC	below) of the subject C INHIBITORS OF
I to above. I acknow Title 37, Code of Fe of any foreign appli for patent or invento	vledge the duty to disclose deral Regulations, Section ication(s) for patent or invo	information which is mate 1.56. I claim foreign price entor's certificate listed be	erial to the examinat ority benefits under follow and have also	tion of this application Title 35, United States identified below any
			Priority Claimed	1
Country		Date of Filing	35 USC 119	
Application No. 60/410,536 60/461,755		Filing D September 1	ate 3, 2002	on(s) listed below:
	office address and e name is listed belonimed and for whice RGET VALIDATI 10/660,113, and was not understand the to above. I acknow Title 37, Code of Fe of any foreign appliator patent or inventor lication(s) Country Ap	office address and citizenship are as stated be name is listed below) or an original, first and aimed and for which a patent is sought on a RGET VALIDATION the specification of which to above. I acknowledge the duty to disclose of any foreign application(s) for patent or investor patent or inventor's certificate having a filing lication(s) Country Application No. Application No. Application No. 60/410,536	office address and citizenship are as stated below next to my name; le name is listed below) or an original, first and joint inventor (if plural simed and for which a patent is sought on the invention entitled: HRGET VALIDATION the specification of which is attached hereto [10/660,113, and was amended on (if applicable). Induderstand the contents of the above-identified specification, included to above. I acknowledge the duty to disclose information which is material and foreign applications, Section 1.56. I claim foreign price of any foreign application(s) for patent or inventor's certificate listed before patent or inventor's certificate having a filing date before that of the action(s) Country	office address and citizenship are as stated below next to my name; I believe I am the ce name is listed below) or an original, first and joint inventor (if plural inventors are named aimed and for which a patent is sought on the invention entitled: HIGHLY SPECIFIC RGET VALIDATION the specification of which is attached hereto or _x _ was filed or 10/660,113, and was amended on (if applicable). Indeed understand the contents of the above-identified specification, including the claims, to above. I acknowledge the duty to disclose information which is material to the examinate Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under of any foreign application(s) for patent or inventor's certificate listed below and have also for patent or inventor's certificate having a filing date before that of the application on which lication(s) Country

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Citizenship:	San Diego	California	France	
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Citizenship:	Weehawken	New Jersey	United States	
Post Office	Post Office Address:			
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Signature of Inventor 1	Signature of Inventor 2	Signature of Inventor 3
Kavita Shah	Fabien Vincent	Maria A. Cueto
Date	Date	Date 03-22-04



Attorney Docket No.: 36-001720US Client Reference No.: P0046US20

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Kavita Shah, of 11673 Compass Point Drive #7, San Diego, CA 92126, Fabien Vincent of 161 Laurie Meadows Drive #567, San Mateo, CA 94403 and Maria A. Cueto of 99 Clifton Terrace, Weehawken, NJ 07086, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: HIGHLY SPECIFIC MODULATORS OF GTPASES FOR TARGET VALIDATION

Filing Date:	September 10, 2003	
Application No.:	10/660,113	; and

WHEREAS, IRM, LLC located at c/o Sophia House, 48 Church Street, Hamilton HM LX Bermuda and Novartis AG, Lichtstrasse 35, 4056 Basel, Switzerland, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment

Page 2

Application No.: 10/660,113

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated. Dated: 3904 SIGNATURE WITNESSED BY: (1) Date: 3/9/04 Fabien Vincent SIGNATURE WITNESSED BY: Signature of Witness Dated: Maria A. Cueto SIGNATURE WITNESSED BY: (1) Date: Signature of Witness

Attorney Docket No.: 36-001720US Client Reference No.: P0046US20

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Kavita Shah, of 11673 Compass Point Drive #7, San Diego, CA 92126, Fabien Vincent of 161 Laurie Meadows Drive #567, San Mateo, CA 94403 and Maria A. Cueto of 99 Clifton Terrace, Weehawken, NJ 07086, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:	HIGHLY SPECIFIC MODULATORS OF GTPASES FOR TARGET VALIDATION
EU. D.	G . 1 10 2002

Filing Date:	September 10, 2003	
Application No.:	10/660,113	; and

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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Assignment

Application No.: 10/660,113

SIGNATURE WITNESSED BY:

(1) Date:_____

Page 2 IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated. Dated: Kavita Shah SIGNATURE WITNESSED BY: (1) Date:____ Signature of Witness Dated: 03/14/04 SIGNATURE WITNESSED BY: Dated: Maria A. Cueto

Signature of Witness

Attorney Docket No.: 36-001720US Client Reference No.: P0046US20

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Kavita Shah, of 11673 Compass Point Drive #7, San Diego, CA 92126, Fabien Vincent of 161 Laurie Meadows Drive #567, San Mateo, CA 94403 and Maria A. Cueto of 99 Clifton Terrace, Weehawken, NJ 07086, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

Application No.:

HIGHLY SPECIFIC MODULATORS OF

GTPASES FOR TARGET VALIDATION

Filing Date: September 10, 2003 10/660,113

WHEREAS, IRM, LLC located at c/o Sophia House, 48 Church Street, Hamilton HM LX Bermuda and Novartis AG, Lichtstrasse 35, 4056 Basel, Switzerland, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and which claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment

Application No.: 10/660,113 Page 2

IN TESTIMONY WHEREOF, Assignors have signed his/her name on the date indicated.

Dated:	
	Kavita Shah
SIGNATURE WITNESSED BY: (1) Date:	- CIVI
	Signature of Witness
Dated:	
	Fabien Vincent
SIGNATURE WITNESSED BY:	
(1) Date:	Signature of Witness
Dated: <u> </u>	Maria A. Cueto
SIGNATURE WITNESSED BY: (1) Date: 63-24-04	Signature of Witness